

COMPARTMENT SECURITY SYSTEM

Abstract

A security system for a goods-carrying compartment such as of a vehicle is arranged to indicate the sealed status of an access door 40 to the compartment. Following loading of the compartment, the system is used to seal the door closed by passing a security cable 34 through components 46, 50 of a lock mechanism associated with that door. The cable 34 is re-entered into the system housing 30 and then, using a key inserted into a security switch 14, the system is activated to show proper sealing. An interrogation switch 12 may be pressed to illuminate LED 22 if the door 40 has not been opened following sealing or LED 24 if the door has been opened and not properly re-sealed with a key. Two different keys may be provided, one for use with the initial sealing of the compartment and the other for re-sealing by an authorized person such as a driver, so long as the compartment was opened for a legitimate purpose on route between dispatch and the ultimate destination.